

wire from passage of said magnetic field through said magnet wire
upon said translating movement of said magnet;

a capacitor for storing an electrical charge;

a light emitting diode;

circuitry connected to said capacitor, said light emitting
diode and to said magnet wire for converting said energization of
said magnet wire into an electrical charge stored in said
capacitor and for providing said electrical charge stored in said
capacitor to power said light emitting diode;

a second light emitting diode carried by said main housing;

a detachable battery compartment having electrical output
connection;

a trickle charge controller circuit having a power input
connected to said electrical output connection and a power output
connected to said capacitor for storing an electrical charge.

23. (new) The flashlight as recited in claim 1 wherein
said controller is a quick charge controller.

24. (new) The flashlight as recited in claim 24 and further
comprising a switch connected between said quick charge
controller and said capacitor to control the quick charging of
said capacitor.